

# Ministry of Education, Heritage & Arts

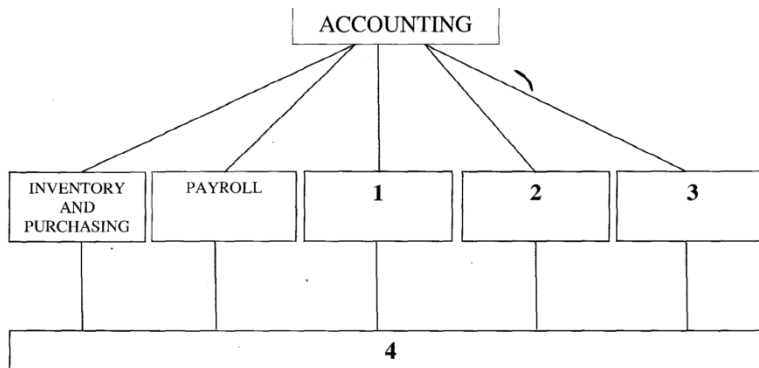
## COMPUTER STUDIES YEAR 13 - WORKSHEET 2 - 2021

**Instruction:** Use your activity book to write the answers only.

### STRAND 1: INFORMATION SYSTEM

#### Short Answer Questions

(a) The transaction processing system for any organisation is in the accounting area. Each accounting department handles six basic activities. Study the diagram given below and answer the questions that follow.



- (i) State the activities of the accounting department labeled 1, 2, 3 and 4. (4 marks)
- (ii) Describe activity 4 and explain how it can show a financial performance of a company. (2 marks)

(b) State **two** roles of middle level managers in an organisation. (2 marks)

(c) Briefly describe the function of the Executive Support Systems (ESS) and state the level of management it supports. (2 marks)

(d) Explain the major difference between the DSS and the MIS. (2 marks)

- (e) (i) In which direction does the information flow at supervisory level? (1 mark)
- (ii) Give a reason for your answer in (i) above. (1 mark)

#### ESSAY (10 marks)

**Write an essay of approximate 200 words.**

There are mainly four kinds of computer-based information systems which are used by all large organisations. Each system primarily supports one level of management in decision making. An example of such information system is the Transaction Processing System (TPS).

With reference to the above statement discuss the:

- overall function(s) of the TPS and state the level of management it supports.
- six basic activities of the accounting department of the TPS.